



Sheet 1 of 1

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|---|--|---|--------------------------------------|
| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NO. 1065.1029D | APPLICATION NO. 10/807,287 |
| INFORMATION DISCLOSURE STATEMENT <i>(Use several sheets if necessary)</i> | | FIRST NAMED INVENTOR Yasushi SUGAYA | |
| | | FILING DATE March 24, 2004 | GROUP/ART UNIT 2633 |

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
|----------------------|-----------------|-----------|----------|----------------|---------------|----------------|
| DT | AA | 6,008,935 | 12/28/99 | Fujita, et al. | 359 | 341 |
| DT | AB | 6,204,959 | 03/20/01 | Fujita, et al. | 359 | 341 |
| | AC | | | | | |
| | AD | | | | | |
| | AE | | | | | |
| | AF | | | | | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | TRANSLATION | | ABSTRACT |
|----|----|--------------|----------|---------|-------------|----|----------|
| | | | | | YES | NO | |
| DT | AG | 10-173266 | 06/26/98 | Japan | | X | |
| DT | AH | 10-229237 | 08/25/98 | Japan | | X | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |
| | AL | | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | | TRANSLATION YES NO | |
|--|----|--|-----------------------|--|
| | AM | | | |

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| EXAMINER <div style="text-align: center;">/Dzung Tran/</div> | DATE CONSIDERED <div style="text-align: center;">06/26/2006</div> |
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

APPLICATION NO.

1065.1029D

10/807,287

FIRST NAMED INVENTOR

Yasushi SUGAYA

FILING DATE

GROUP ART UNIT

March 24, 2004

2633

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
|----------------------|----|-----------------|------------|-----------|-------|---------------|----------------|
| DT | AA | 5,838,488 | 11/17/1998 | Kobayashi | 359 | 341 | 06/05/1997 |
| DT | AB | 5,675,432 | 10/07/1997 | Kosaka | 359 | 341 | 04/03/1996 |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | TRANSLATION YES NO | | ABSTRACT |
|----|----|-----------------|------------|---------|-----------------------|---|-------------------------------|
| DT | AC | 9-326770 | 12/16/1997 | Japan | | X | U.S. Equivalent: 5,838,488 |
| DT | AD | 7-64134 | 03/10/1995 | Japan | Partial | | Yes |
| DT | AE | 8-278523 | 10/22/1996 | Japan | | X | U.S. Equivalent: 5,675,432 |
| DT | AF | 0612164 | 08/24/1994 | Europe | In English | | Yes |
| DT | AG | 6-250132 | 09/09/1994 | Japan | | X | EP Equivalent: 0612164 |
| DT | AH | 8-163093 | 06/21/1996 | Japan | | X | Yes |
| DT | AI | 10-290213 | 10/27/1998 | Japan | | X | Yes |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION
YES NO

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| | AJ | | | |
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EXAMINER

/Dzung Tran/

DATE CONSIDERED

06/26/2006

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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTORNEY DOCKET NO. 1065.1029D | APPLICATION NO. To be assigned |
| LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary) | | FIRST NAMED INVENTOR Yasushi SUGAWA | |
| | | FILING DATE March 24, 2004 | GROUP ART UNIT |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NO. | DATE | NAME | CLASS | SUB- CLASS | FILING DATE |
|---------------------|----|-----------------|----------|----------------|-------|---------------|----------------|
| DT | AA | 5,801,861 | 9/1/1998 | Majima | 398 | 95 | |
| DT | AB | 6,008,935 | 12/1999 | Fujita et a. | 359 | 341.4 | |
| DT | AC | 5,880,874 | 03/1999 | Shibuya et al. | 359 | 337 | |
| DT | AD | 6,204,959 | 03/2001 | Fujita et al. | 359 | 337.2 | |
| DT | AE | 6,115,156 | 09/2000 | Otani et al. | 359 | 124 | |
| DT | AF | 5,002,349 | 03/1991 | Cheung et al. | 385 | 1 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB- CLASS | TRANSLATION YES NO | |
|----|----|-----------------|-----------|---------|-------|---------------|-----------------------|----|
| DT | AG | 9-289503 | 11/4/1997 | Japan | | | ABS. | |
| DT | AH | FR 2756983 | 6/12/1998 | France | | | | NO |
| DT | AI | EP 0805571 | 11/5/1997 | EPO | | | | |
| | AJ | | | | | | | |
| | AK | | | | | | | |
| | AL | | | | | | | |

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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